PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 1 4 2004

In re Application of:

Fields, et al.

Serial No.: 10/621,239

Confirmation No.: 1289

Filed:

July 16, 2003

For:

METHOD AND

APPARATUS FOR

DETECTING OBSTACLES

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Group Art Unit: 3661

Examiner:

Arthur Jeanglaude,

G.

MAIL STOP Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 703-872-9306 to the attention of the named Examiner, on the date

9-14-04

Signature

RESPONSE TO OFFICE ACTION DATED JUNE 14, 2004

In response to the Office Action dated June 14, 2004, having a shortened statutory period for response set to expire on September 14, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

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